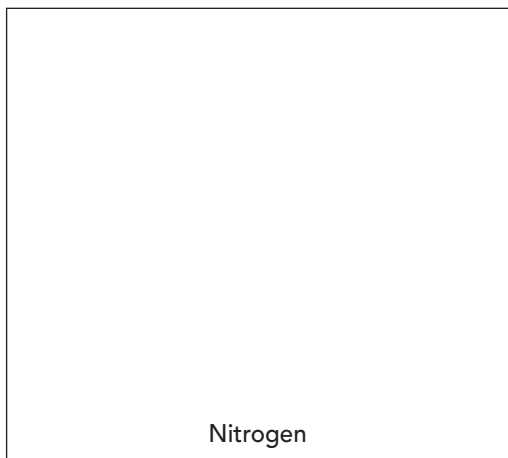


Representing atoms

Complete this concept review handout and keep it as a record of what you have learned.

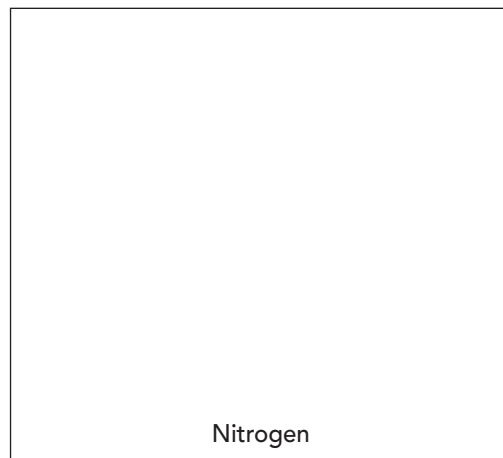
Four ways of representing atoms

- _____

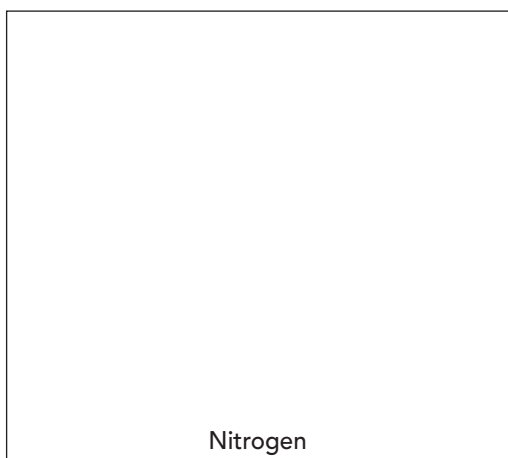


EST

- _____
 Representation of the atom showing the number of protons and neutrons. It also shows the number of electrons in each shell.



- _____
 Representation of the atom showing the number of protons, electrons and electron shells.



- _____
 Representation in which the atom is depicted as a ball, and its bonds with other atoms are shown with sticks. The size of the ball is generally proportional to the number of electron shells in the atom.

